

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6013092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/20 11:25
S2	12	("5226887"   "5318587"   "5342307"   "5350361"   "5456666"   "5458572"   "5490839"   "5792172"). PN. OR ("6013092"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:22
S4	61	("0797676"   "2442573"   "2687719"   "3459175"   "3472230"   "3896816"   "3916906"   "4141364"   "4178739"   "4195637"   "4276874"   "4335168"   "4459977"   "4490421"   "4608984"   "4644936"   "4790831"   "4941877"   "4950232"   "5015231"   "5087246"   "Re30365"). PN. OR ("5318587"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:24
S3	55	("4140126"   "4141364"   "4292974"   "4406656"   "4608984"   "4627436"   "4685458"   "4686982"   "4705517"   "4787388"   "4896669"   "5015231"   "5042985"   "5108415"). PN. OR ("5226887"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:24

S5	100	("2690595"   "3457098"   "3617344"   "3844989"   "3846353"   "3853804"   "4232608"   "4254774"   "4338942"   "4387833"   "4403612"   "4413989"   "4487808"   "4521564"   "4557724"   "4608984"   "4637396"   "4642267"   "4646742"   "4702252"   "4786556"   "4793350"   "4884573"   "4932956"   "4941877"   "4950239"   "4994072"   "5015231"   "5026607"   "5037392"   "5087246"   "5116318"   "5147302"   "5192296"   "5195969"   "5195970"   "5226887"   "5272012"   "5290306"   "5342307"   "5350361").PN. OR ("5490839").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:26
S6	19	("4941877"   "5593412"). PN. OR ("5792172"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:27
S7	29	("3012274"   "4141364"   "4941877"   "5015231"   "5037392"   "5087246"   "5147302"   "5209799"   "5250070"   "5295995"   "5342307"   "5350361"   "5456666"   "5718684"   "5792172"   "5853389"   "5868776").PN. OR ("6033380").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:30
S8	37	("3050066"   "3459175"   "3774596"   "4141364"   "4261339"   "4276874"   "4346698"   "4406656"   "4576142"   "4655745"   "4681092"   "4762130"   "4771776"   "4820349"   "4941877"   "4952357"   "5087246"   "5147302"   "5350361"   "5456666"   "5458572"   "5672169"   "5759172"   "5792172"   "5836965").PN. OR ("6296655").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:31

S9	20	("5108370"   "5318587"   "5456666"   "5458572"   "5470314"   "5478319"   "5484411").PN. OR ("5759172").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/08 14:45
S11	16	("5026607"   "5049131"   "5250070"   "5693014").PN. OR ("6010480").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/15 12:34
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S25	67	("3960143"   "4018231"   "4195637"   "4276874"   "4292974"   "4323071"   "4327709"   "4346698"   "4490421"   "4552127"   "4846174"   "4848344"   "4968300").PN. OR ("5087246").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 10:44
S26	63	("0797676"   "2442573"   "2687719"   "3459175"   "3472230"   "3896816"   "3916906"   "4141364"   "4178739"   "4195637"   "4276874"   "4335168"   "4459977"   "4490421"   "4608984"   "4644936"   "4790831"   "4941877"   "4950232"   "5015231"   "5087246"   "Re30365"). PN. OR ("5318587"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 10:47
S27	58	("4762129"   "5040548"   "5061273"   "5087246"   "5108415"   "5147302"   "5226887"   "5250069"   "B14762129").PN. OR ("5350361").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 10:48
S28	44	("4733665"   "4739762"   "4762128"   "4776337"   "4906244"   "4950227"   "5104404"   "5108416"   "5242399"   "5254091"   "5370615"   "5395390"   "5403341"   "5409495"   "5478320"   "5549635"   "5632760"   "5645789"   "5658311"   "5672169"   "5695498"   "5746745"   "5792106"   "5792415"   "5807327"   "5810871"   "5836965"   "5913871"   "5935135"   "5968069"   "5971990"   "6027510"   "6056906"   "6063092"). PN. OR ("6293959").	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 10:50

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S30	1	("6033380").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 10:54
S31	1	("20020107540").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 10:55
S32	3	((("6296655") or ("5116318") or ("6013092")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 10:58
S33	2400	(surgical surgery) and ((balloon balloons) same (fold folding folded))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:23
S34	41	("3050066"   "3459175"   "3774596"   "4141364"   "4261339"   "4276874"   "4346698"   "4406656"   "4576142"   "4655745"   "4681092"   "4762130"   "4771776"   "4820349"   "4941877"   "4952357"   "5087246"   "5147302"   "5350361"   "5456666"   "5458572"   "5672169"   "5759172"   "5792172"   "5836965").PN. OR ("6296655").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:38

S35	35	("2078686"   "3459175"   "4141364"   "4941877"   "5037392"   "5087246"   "5163989"   "5195970"   "5207700"   "5226887"   "5250070"   "5318587"   "5320634"   "5336234"   "5350361"   "5397307"   "5456666"   "5458572"   "5478319"   "5490839"   "5496276"   "5718684"   "5738901"   "5746745"   "5792172"   "5792300"   "5902268"   "5954740"   "6013055"   "6033380"). PN. OR ("6544224"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:40
S37	35	("3012274"   "4141364"   "4941877"   "5015231"   "5037392"   "5087246"   "5147302"   "5209799"   "5250070"   "5295995"   "5342307"   "5350361"   "5456666"   "5718684"   "5792172"   "5853389"   "5868776").PN. OR ("6033380").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:41
S36	46	("4733665"   "4739762"   "4762128"   "4776337"   "4906244"   "4950227"   "5104404"   "5108416"   "5242399"   "5254091"   "5370615"   "5395390"   "5403341"   "5409495"   "5478320"   "5549635"   "5632760"   "5645789"   "5658311"   "5672169"   "5695498"   "5746745"   "5792106"   "5792415"   "5807327"   "5810871"   "5836965"   "5913871"   "5935135"   "5968069"   "5971990"   "6027510"   "6056906"   "6063092"). PN. OR ("6293959"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:41

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S41	22	("5108370"   "5318587"   "5456666"   "5458572"   "5470314"   "5478319"   "5484411").PN. OR ("5759172").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:55
S40	20	("5026607"   "5049131"   "5250070"   "5693014"). PN. OR ("6010480"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:55
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S42	27	("5383856"   "5395333"   "5505702"   "5759172"   "5797948"   "5853389"). PN. OR ("6190356"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/22 09:57
S43	1	("4867176").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:38
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### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S49	3	S48 and (overlap\$). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/01/13 09:17
S48	60	S47 and (wing wings). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/01/13 09:17
S47	4009	S46 and balloon.clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/01/13 09:17

S46	7205	((606/191) or (606/192) or (606/193) or (606/194) or (606/196) or (606/197) or (606/199) or (604/96.01) or (604/103.05) or (604/103.07) or (604/103.14)).CCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/01/13 09:17
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